COMHELTACWINGPAC
CORROSION CONTROL OJT SYLLABUS

Name: _____ Rate: _____

1. Prerequisite to final certification is supervisor confidence gained through satisfactory task performance. Satisfactory task performance shall be monitored and documented on the individual's OJT syllabus.

2. Qualification entries will be made when an individual is considered fully qualified to perform tasks without supervision. Work center supervisors have qualification certification authority.

3. Qualification, once achieved, is considered current until:

   a. qualification is removed for cause by command
   b. individual transfers to another unit.

4. Entries shall have the qualifier's initials and dates; at no time will vertical lines be used between initials and dates. The work center supervisor's initials and dates are mandatory.

5. This syllabus is used to document OJT leading to job task qualification by the work center supervisor. OJT events shall be documented for all related tasks until the trainee is qualified. The work center supervisor may sign off qualification when satisfied the trainee is fully qualified to perform tasks without supervision. This may be accomplished after only one OJT event or it may require many; the decision rests with the work center supervisor. This OJT syllabus is to be maintained in a centralized location accessible to the trainee at all times. Once completed, this form will be filed on the Right Side, Section 3, of the Qualification/Certification Record.

6. The work center supervisor is responsible and accountable for reviewing any member's previous OJT. The work center LPO may conduct a proficiency review with the member. Signature of work center LPO below states that all previous OJT Skill Certifications were reviewed.

Legible Signature of Work Center LPO:_____
Date:_____

OJT/Instructor/Supervisor Sign off Key (print name then sign your initials):

Name: _____	Initials: ___	Name: _____	Initials: ___
Name: _____	Initials: ___	Name: _____	Initials: ___
Name: _____	Initials: ___	Name: _____	Initials: ___

OJT TASK:	QUALIFIER	DATE	W/C SUP	DATE
GENERAL CORROSION CONTROL:				
Perform temporary corrosion arrestment				
CORROSION IDENTIFICATION:				
Identify Uniform Surface Corrosion				
Identify pitting corrosion on aluminum surfaces				
Identify galvanic corrosion on metal surfaces				
PRESERVATION/DEPRESERVATION:				
Perform operational preservation				
Perform non-operational preservation				
Perform different applications of CPC's				
Perform application of non-water displacing compound				
Discuss procedures for placing/removing an aircraft into Level III Preservation				
Perform Level I Preservation				
Perform depreservation				
PAINT (QUALIFIED PAINTERS ONLY):				
Perform application of epoxy polyamide primer				
Discuss proper application of epoxy polyamide topcoat				
Perform mixing of polyurethane paint				
Perform application of aliphatic polyurethane paint				
Perform disassembly, cleaning, and assembly of a paint gun				
CORROSION CONTROL TREATMENT:				
Perform different methods of mechanical paint removal				
Perform chemical paint removal				
Perform chemical conversion of aluminum				
Perform corrosion treatment of magnesium				
Perform Pre-op of vacu-blast				
EMERGENCY RECLAMATION:				
Perform inventory of emergency reclamation kit				
Simulate removal of priority components				
Describe cleaning methods used for emergency reclamation				

OJT TASK:	QUALIFIER	DATE	W/C SUP	DATE
Simulate visual inspection of components after sprinkler activation				
Perform tagging of aircraft components during emergency reclamation drill				
INSPECTION AND EQUIPMENT:				
Utilizing depth gauge, determine extent of corrosion damage				
Utilize optical micrometer to evaluate extent of corrosion damage				
Perform corrosion inspection of water entrapment areas				
Utilize 10x magnifying glass for inspection				
PERFORM THE FOLLOWING TASKS:				
Display proper wearing of PPE				
Apply sealant				
Apply non-skid				
Perform acceptance inspection				
Perform transfer inspection				
Perform 28 day C/C inspection: Inspect aircraft for corrosion				
Perform 28 day C/C inspection: Inspect aircraft for bare metal				
Perform 28 day C/C inspection: Inspect hardware for preservation				
AVIONICS CORROSION CONTROL:				
Perform corrosion control inspection of avionics equipment				
Perform surface treatment of avionics equipment				
Perform cleaning and surface preparation of protective coatings on avionics equipment				
Perform application of preservation on avionics equipment				
Perform corrosion control on antenna components				
CORROSION DOCUMENTATION:				
Review MDR-11				
Initiate a preservation MCN/JCN				
Initiate a corrosion MCN/JCN				
Review 3-M Corrosion Control Data				
GENERAL CORROSION CONTROL *FOR MH-60S ONLY:*				
Identify corrosion prone areas using A1-H60SA-SRM 300				